

## INTERNATIONAL SEARCH REPORT

Intern I Application No  
PCT/IB2004/052792

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	"Specification of the Bluetooth System, Core, Version 1.1, February 22 2001, Part B, Baseband Specification" BLUETOOTH SPECIFICATION VERSION 1.1, 'Online! vol. 1, 22 February 2001 (2001-02-22), pages 1-182, XP002330060 Retrieved from the Internet: URL:www.bluetooth.com> 'retrieved on 2005-05-31!	1,2,9-13
Y	page 92, line 1 - line 19	3,4,6
A	page 105, line 1 - line 25	5,7,8
	page 107, line 1 - line 27	
Y	US 2003/128690 A1 (ELLIOTT BRIG BARNUM ET AL) 10 July 2003 (2003-07-10) paragraph '0048! - paragraph '0050!	3,4,6

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

31 May 2005

Date of mailing of the international search report

08/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Heinrich, D

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Inten

Application No

PCT/IB2004/052792

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003128690 A1	10-07-2003	AU 6349801 A WO 0192992 A2	11-12-2001 06-12-2001
<hr/>			